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Conseil de recherches médicales du Canada

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This Directory is intended for use by persons seeking individuals with special training in various fields of biomedical research.

The information has been compiled from the files of all MRC Fellows in training on January 1, 1990.

The names are in alphabetical order. An index of degrees and diplomas and a permuted subject index to the Fellows' research interests have been added.

The entries under the names and in the subject index are in the language chosen by the Fellow. In any search of the subject index, you should look for both the French and English terms. The numbers are list numbers, not page numbers.

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Cet annuaire est offert aux personnes qui recherchent des scientifiques avec une formation supérieure dans divers domaines de la recherche biomédicale.

Ces informations ont été compilées à partir des dossiers des Boursiers de recherche du CRM en stage de formation supérieure le 1er janvier 1990.

Les noms sont indiqués en ordre alphabétique. Cette liste comprend également un index des grades et diplômes et un index permuté des domaines de recherche des Boursiers.

Les entrées dans la liste alphabétique et dans l'index des sujets de recherche apparaissent dans la langue choisie par le Boursier. Lorsque vous cherchez un sujet de recherche, vous devez regarder le terme anglais et le terme français. Les numéros renvoient à l'ordre alphabétique non à des numéros de page.

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1 AKAI, Peter S. M.D. Western Ontario 1983 F.R.C.P.C. Internal Medicine 1988	Department of Microbiology and Infectious Diseases University of Calgary 3330 Hospital Drive N.W. Calgary, Alberta T2N 4N1	Parasitology Immunology Dr. A. Dean Befus 1 July 1989
Antigens and human immune response to Opisthorchis viverrini and Clonorchis sinensis		
2 ANTHONY, Lawrence S.D. B.Sc. McGill 1981 Ph.D. McGill 1987	Department of Biochemistry and Microbiology University of Victoria P.O. Box 1700 Victoria, British Columbia V8W 2Y2	Molecular Immunology Dr. Francis E. Nano 1 August 1988
Mechanisms of resistance to tularemia in in-bred mouse strains		
3 ARCHAMBAULT, Denis D.M.V. Montréal 1976 M.Sc. Montréal 1983 Ph.D. Montréal 1986	Laboratory Centre for Disease Control Health Protection Branch, Bldg. 7 Health and Welfare Canada Tunney's Pasture Ottawa, Ontario K1A 0L2	Hybridoma Biotechnology Dr Bernard R. Brodeur 1er octobre 1986 - 30 juillet 1988 1er juin 1989
Study of immuno-mechanisms implicated in Bordetella pertussis pathogenesis		
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Antiviral therapy for hepatitis B virus		
5 BARAJAS-LOPEZ, Carlos M.D. Universidad Nacional Autonoma de Mexico 1983 M.Sc. (Hons) Universidad Nacional Autonoma de Mexico 1986 Ph.D. (same) 1989	Vollum Institute for Advanced Biomedical Research Oregon Health Sciences University 3181 S.W. Sam Jackson Park Road Portland, Oregon 97201-3098 U.S.A.	Electrophysiology of Smooth Muscle and of Intestinal Secretory Cells Dr. R. Alan North 1 July 1988
Electrophysiological properties of pacemaker cells of the large intestine		

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Mammalian Development
Homologous Recombination in Embryonic Cells
Dr. Robert G. Oshima
15 October 1989

Inactivation of cytokeratin gene in transgenic mice

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Injury Control & Infectious Diseases
Dr. Gordon S. Smith
1 July 1988

Epidemiology and prevention of injuries in isolated populations

8 **BELHUMEUR, Pierre**
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National Institute for Medical Research
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Dr. Frank G. Grosveld
1 July 1989

Development of gene therapy protocols: globin genes as a model system

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Homeostasis
Astrocytes
Dr. Michael D. Norenberg
1 July 1988

Role of astrocytes in pH homeostasis

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Mast Cells and Intestinal Inflammation
Prostaglandin and Histamine Releasing Factors
Dr. A. Dean Befus
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Human intestinal mast cell activation by histamine releasing factors

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F.R.C.P.C. Pediatrics 1989

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Dr. Robert L. Garcea
1 July 1989

The role of human papovaviruses in pediatric malignancies

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Skeletal Development

Dr. Brian K. Hall

1 September 1988

Mechanical loading influences on limb bone morphogenesis

13 **BEST, Thomas M.**
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Biomechanics and pathology of muscle stretch and injury

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1 July 1986-
31 August 1988
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Atrial natriuretic factor: biosynthesis and cellular actions in myocardial hypertrophy and failure

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Cancer Research and Molecular Cell Biology

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1 April 1988

The role of RNA polymerase III transcripts in development and cancer

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Neurophysiology:
Oro-Facial Sensation
Dr. Gregory E. Lucier

15 November 1989

Characterization of trigeminal brainstem neurons involved in oral-facial pain

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Biochemistry
Protein Chemistry
Enzymology
Dr. Michael P. Walsh

1 October 1989

Analysis of interactions between smooth muscle contractile and regulatory proteins

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A cross-reactivity against thyroid and muscle shared epitopes

19	BRASSEUR, Nicole M. M.Sc. Sherbrooke 1982 Ph.D. Sherbrooke 1987	Laboratoire de pharmacie galénique et de biopharmacie 5, rue Jean-Baptiste Clément 92296 Chatenay-Malabry cedex France	Pharmacologie: Détection et Traitement du Cancer Dr. Patrick Couvreur 1er juin 1989

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21	BURNS, Kevin D. B.Sc.(Hons) McGill 1980 M.D., C.M. McGill 1984 F.R.C.P.C. Internal Medicine 1989	Division of Nephrology S-3223 Medical Centre North Vanderbilt University Nashville, Tennessee 37232-2372 U.S.A.	Renal Cellular Physiology Dr. Harry R. Jacobson Dr. Raymond C. Harris 1 July 1989

Role of angiotensin II in the regulation of proximal tubule function

22	CAMPBELL, Robert M. B.Sc.(1st Class Hons) British Columbia 1982 M.D. British Columbia 1986	Ludwig Institute for Cancer Research Montreal Branch 687 Pine Avenue West Montreal, Quebec H3A 1A1	Molecular Oncology Retinoblastoma Dr. Carmen Sapienza Dr. Alan C. Peterson 15 August 1987

Insertional mutagenesis of the dt locus by a transgene expressed in the neural tube

23	CAPADAY, Charles B.Sc. McGill 1979 M.Sc. (Neurophysiology) Western Ontario 1982 M.Sc.A (Electrical Engineering) Montréal 1984 Ph.D. Alberta 1987	Department of Physiology and Biophysics University of Washington School of Medicine Seattle, Washington 98195 U.S.A.	Neurophysiology of Cortical Activity Dr. Eberhard E. Fetz 1 August 1989

Intracortical processing of neural activity within the motor cortex

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Physiologie et Cardiologie
Dr Jean-Claude Fouron
1er juillet 1988
Congé maternité:
1er mars 1989-
1er juillet 1989

Fonction diastolique du ventricule gauche chez le foetus et nouveau-né de mères diabétiques

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Dental Implantology

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1 April 1988

Study of epithelial cell populations in human and mouse oral mucosa

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Neurology
Neurosurgery

Dr. Albert J. Aguayo
1 June 1986

Functionality of retinotectal grafts

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Cancer Cytogenetics:
Human and Canine Lymphomas

Dr. Ian D. Dubé
1 May 1983-30 September 1987
15 October 1987

Canine model of autologous marrow transplantation using long-term culture cells

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M.B., Ch.B. Manchester 1981
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Immunotoxins

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1 July 1989

Evaluation of immunotoxin efficacy

29 CHAMPAGNE, Marie-Josée
D.M.V. Montréal 1988

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Microbiologie et bactériologie vétérinaire

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1er août 1988

Etude de la leptospirose porcine au Québec

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Molecular Biology and Immunology

Dr. Tak W. Mak
15 May 1988

The role of T cell receptor gene in autoimmunity

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Adhesion Molecules: VLA 1 to 6

Dr. Martin E. Hemler
15 March 1989

The specific functions, critical domains, and regulation of VLA-2 binding to collagen and/or laminin

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M.D., C.M. McGill 1981
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Neuroscience and Receptor Physiology

Dr. Rodrigo Andrade
1 January 1989

Antidepressant regulation of serotonergic responsiveness in the rat central nervous system

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Regulation of Cellular Growth

Dr. Frederick W. Alt

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Use of homologous recombination to study function of N-myc and retinoblastoma genes

34 CHENG, Heung-Chin
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Dr. Jerry H. Wang

1 September 1989

Structural determinants of protein tyrosine kinase substrates

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Neurosciences and Geriatric Medicine

Dr. Morton D. Low
Dr. H. Christian Fibiger
1 May 1988

Electrophysiology and neurobiology of the visual system in normal aging, Alzheimer's disease, and experimental models of cholinergic function

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M.D. Western Ontario 1978
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Cardiac Immunology

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Cellular Neurophysiology of Enteric Neurons
Dr. Jackie D. Wood
1 August 1989

Neurotransmission in the enteric nervous system

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Vancouver, British Columbia
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Dr. Hugh McLennan
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F.R.C.P.C. Internal Medicine 1988
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Canadian Red Cross Building
Suite 205
8249-114 Street
Edmonton, Alberta
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Dr. Philip F. Halloran
1 July 1988

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Department of Veterinary Microbiology and Immunology
Ontario Veterinary College
University of Guelph
Guelph, Ontario
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Infectious Diseases
Dr. Patricia E. Shewen
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F.R.C.S.C. Obstetrics and Gynecology 1988

Department of Obstetrics and Gynecology
University of Western Ontario
St. Joseph's Health Centre
268 Grosvenor Street
London, Ontario
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Dr. Bryan S. Richardson
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New approach to study the biology of human malignant melanoma

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Exogenous opioid actions on endogenous opioid dynamics

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Department of Biochemistry
University of Missouri-Columbia
College of Agriculture and School of Medicine
322-A Chemistry Building
Columbia, Missouri 65211
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Dr. R. Michael Roberts

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Department of Pathology
Harvard Medical School/Brigham and Women's Hospital
Vascular Pathophysiology Laboratory
75 Francis Street
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Dr. Michael A. Gimbrone Jr.

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Department of Pharmacology and Therapeutics
McGill Centre for the Study of Reproduction
McGill University
3655 Drummond Street
Montreal, Quebec
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Biochemistry
Molecular Biology

Dr. Bernard Robaire

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Institut National de la Recherche Scientifique
(INRS-SANTE)
245, Boulevard Hymus
Pointe-Claire (Québec)
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Dr Denis Gauvreau
Dr Joséphine Nalbantoglu
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Samuel Lunenfeld Research Institute
Mount Sinai Hospital
600 University Avenue
Toronto, Ontario
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Dr. Katherine A. Siminovitch
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Department of Surgery
University of Alberta
Surgical-Medical Research Institute
1074 Dentistry/Pharmacy Building
Edmonton, Alberta
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Dr. Garth L. Warnock
Dr. Raymond V. Rajotte
Dr. Norman M. Kneteman
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Royal Cancer Hospital
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Fulham Road
London SW3 6JB
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Dr. Keith Willison

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Baylor College of Medicine
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Houston, Texas 77030
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Dr. Allan Bradley
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Johns Hopkins University
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Dr. James N. Campbell

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Dr. Stanley J. Watson
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Centre hospitalier de l'Université Laval
2705, boulevard Laurier
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Dr Fernand Labrie

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Dr. Ira H. Pastan

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Dana Farber Cancer Institute
Harvard Medical School
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Dr. Jerome Ritz

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New York University Medical Center
550 First Avenue
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Dr. Rodolfo R. Llinas

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University of Sydney
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Dr. Carolyn E. Mountford

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Dr. Kowichi Jimbow

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Département d'anatomie et de physiologie animales
Faculté de médecine vétérinaire
Université de Montréal
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St-Hyacinthe (Québec)
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Dr. Laszlo DeRoth

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Department of Pathology
College of Veterinary Medicine
Cornell University
319 VRT
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Dr. David O. Slauson

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Beckman Research Institute
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University of Western Ontario
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Dr. Margaret P. Moffat

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Division of Neurology
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1650 Cedar Avenue
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Dr. Robert J. Dunn

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Royal Victoria Hospital
687 Pine Avenue West
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Dr. Alain Nepveu

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c/o Dr. Michael Rosbash
Department of Biology
Brandeis University
235 Bassine Drive
Waltham, MA 02254-9110
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Dr. Michael Rosbash

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Faculty of Dentistry
University of Toronto
4384 Medical Sciences Building
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Dr. Jane E. Aubin

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University of British Columbia
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Dr. Nelly Auersperg

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Cross Cancer Institute
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Dr. Malcolm C. Paterson

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Sunnybrook Medical Centre
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Dr. Alan R. Hudson
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Dalhousie University
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Dr. John C. Szerb

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Molecular pathology of antithrombin III deficiency

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Mechanism of dietary effects on expression of diabetes in the BB rat

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School of Medicine
Southern Illinois University
P.O. Box 19230
Springfield, Illinois 62794-9230
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Dr. Donald M. Caspary

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Department of Pathology
College of Physicians and Surgeons
of Columbia University
680 West 168th Street
New York, N. Y. 10032
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Cell Biology, Molecular Biology

Dr. Mary E. Hatten

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Nuffield Department of Surgery
John Radcliffe Hospital
Headington
Oxford, Oxon OX3 9DU
England

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Dr. Derek W.R. Gray
Dr. Peter J. Morris
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School of Medicine, SJ-40
5101 Ravenna Avenue N.E. #6
Seattle, Washington 98105
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Dr. Eberhard E. Fetz

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University of Ottawa
Health Sciences Building
Room 3215, 451 Smyth Road
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Dr. Michael W. McBurney

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Cornell University Medical School
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Children's Hospital
300 Longwood Avenue
Boston, Massachusetts 02115
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Dr. Daniel A. Kirschner

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Dr. Jack P. Antel

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Dr. Tak W. Mak
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600 University Avenue
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Dr. John C. Roder

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University of California, San Diego School of Medicine
La Jolla, California 92093
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USDA Human Nutrition Research Center on Aging
Tufts University
Room 522, 711 Washington Street
Boston, Massachusetts 02111
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Dr. Ernst J. Schaefer

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Centre de recherche sur le cancer
Hôtel-Dieu de Québec
11, Côte du Palais
Québec (Québec)
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Dr Adolfo Ruiz-Carrillo

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Beth Israel Hospital
Harvard Medical School
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Dr. William Silen

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Western College of Veterinary Medicine
University of Saskatchewan
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Dr. Lorne A. Babiuk

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Dr. Benoit de Crombrugghe

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University of Massachusetts
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Dr. Bruce R. Levin

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Stanford University Medical Center
Stanford University
D307 Fairchild Building
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Dr. Lucy S. Tompkins

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Institut de recherches cliniques de Montréal
110, avenue des Pins ouest
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Dr Paul Jolicoeur
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University of Calgary
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Dr. John D. Reynolds
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Dr Bohr-Gasse 7
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Dr. Erwin F. Wagner
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National Institute on Drug Abuse
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Baltimore, Maryland 21224
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Dr. Errol B. De Souza

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Division of Pediatric Nephrology
Center of the Health Sciences
U.C.L.A. School of Medicine
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Dr. Robert B. Ettenger

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Faculty of Medicine
Queen's University
Kingston, Ontario
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Dr. Glenville Jones
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Département de gastroentérologie infantile
Hôpital Sainte-Justine
3175, Côte Ste-Catherine
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Dr. Ernest G. Seidman
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Institut fur Molekulare Biologie und Tumorforschung (IMT)
Philipps-Universität
Emil Mannkopf-Strasse 2
3550 Marburg
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Dr. Miguel Beato

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Electrophysiology and Cardiac Metabolism, Mechanics

Dr. James E. Lowe
1 July 1988

Improving electrogram interpretation for cardiac mapping; temperature and myocardial recovery

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B.S. Rochester 1983
Ph.D. Indiana 1988

Samuel Lunenfeld Research Institute
Mount Sinai Hospital
600 University Avenue, Room 884
Toronto, Ontario
M5G 1X5

Embryology, Molecular Biology, Genetics

Dr. Janet Rossant
15 August 1989

Isolation of developmentally regulated genes in the mouse

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B.Sc. Toronto 1981
Ph.D. Toronto 1986

Department of Biochemistry and Molecular Biology
Harvard University
7 Divinity Avenue
Cambridge, Massachusetts 02138
U.S.A.

Biochemistry and Molecular Biology

Dr. Mark Ptashne
1 December 1986-14 January 1987
1 June 1987

Cloning yeast transcription factors

112 HNATOWICH, Mark R.
B.Sc. Winnipeg 1980
Ph.D. Manitoba 1986

Department of Medicine
Box 3821
Howard Hughes Medical Research
Institute Laboratories/Durham
Duke University Medical Center
Durham, North Carolina 27710
U.S.A.

Molecular Pharmacology and
Molecular Biology

Dr. Robert J. Lefkowitz
Dr. Marc G. Caron

1 April 1988

Structure and function of the human beta2-adrenergic receptor

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M.D.(Distinction) Saskatchewan 1986

Department of Pharmacology
Dalhousie University
Halifax, Nova Scotia
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Neuropharmacology

Dr. Thomas D. White
1 July 1987

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M.A. Queen's 1984
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Department of Psychology
Concordia University
Room H-1013
1455 de Maisonneuve Blvd., West
Montreal, Quebec
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Dr. Roy A. Wise

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Studies of drug reward

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M.Sc. McMaster 1983
Ph.D. Saskatchewan 1987

Department of Internal Medicine
Division of Hematology-Oncology
Washington University School of Medicine
Box 8125, 660 South Euclid
St. Louis, Missouri 63110
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Molecular Biology
Cell Biology, Genetics

Dr. John C. Rogers

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Department of Genetics
New York State Psychiatric Institute
Box 58
722 West 168th Street
New York, N. Y. 10032
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Psychiatry
Neurogenetics, Schizophrenia

Dr. Charles A. Kaufmann

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M.D. Memorial 1980
M.P.E. British Columbia 1988

Division of Sports Medicine
Faculty of Medicine
University of British Columbia
3055 Wesbrook Mall
Vancouver, British Columbia
V6T 1W5

Exercise Physiology:
Respiratory, Cardiovascular

Dr. Donald C. McKenzie

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Exercise-induced hypoxemia: diffusion limitation or ventilatory drives?

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B.Sc.(Hons) Simon Fraser 1983
Ph.D. British Columbia 1989

Division of Basic Sciences
Fred Hutchinson Cancer Research Center
1124 Columbia Street m421
Seattle, Washington 98104
U.S.A.

Developmental Genetics
Molecular Genetics

Dr. James R. Priess
15 June 1989

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M.Sc. Sun Yat-Sen, China 1983

Department of Genetics
Hospital for Sick Children
555 University Avenue
Toronto, Ontario
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Molecular Genetics
and Muscular Dystrophy

Dr. Ronald G. Worton
1 October 1988

Molecular analysis of gene duplication in Duchenne muscular dystrophy

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Department of Pathology and
Immunology
Monash Medical School
Commercial Road
Prahran, Victoria 3181
Australia

Immunologie
Lymphocyte-T
Différenciation
Dr. Roland Scollay
Dr. Richard Boyd
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Interactions between thymic stromal cells and developing T lymphocytes

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Département de microbiologie
Université Laval
Québec (Québec)
G1K 7P4

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et mutagenèse in vitro
Dr. Roger C. Lévesque
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Spinal Cord Injury Research Laboratory
Playfair Neuroscience Unit
Toronto Western Hospital
399 Bathurst Street
Toronto, Ontario
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Spinal Cord Injury

Dr. Charles H. Tator

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Pakistan) 1976
M.Sc.(Hons) Agriculture 1979
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Organization (VIDO)
University of Saskatchewan
124 Veterinary Road
Saskatoon, Saskatchewan
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Dr. Lorne A. Babiuk

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Department of Biochemistry
University of California
Berkeley, California 94720
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Dr. Allan C. Wilson
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Laboratory of Immunogenetics and Transplantation
Brigham and Women's Hospital
75 Francis Street
Boston, Massachusetts 02115
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Dr. Vicki E. Kelley

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c/o Dr. R. Hynes
Massachusetts Institute of Technology
Center for Cancer Research E17-227
77 Massachusetts Avenue
Cambridge, Massachusetts 02139
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Cancer Research

Dr. Richard O. Hynes

1 July 1982 - 30 June 87
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Department of Anatomy
University of Ottawa
451 Smyth Road
Ottawa, Ontario
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Immunohistochemical and Behavioural Studies

Dr. Leonard Maler
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Calcium Research Laboratory
Royal Victoria Hospital
Room H4.67
687 Pine Avenue West
Montreal, Quebec
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Endocrinology, Calcium and Skeletal Homeostasis

Dr. David Goltzman

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Department of Genetics
Research Institute
Hospital for Sick Children
555 University Avenue
Toronto, Ontario
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Dr. John E. Dick

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Cancer Research Campaign
Molecular Embryology Unit
University of Cambridge
Downing Street
Cambridge, CB2 3EJ
England

Molecular Embryology and Cancer/Cell Differentiation

Dr. John B. Gurdon

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M.S. Wisconsin at Madison 1987

Department of Veterinary Science
University of Wisconsin
1655 Linden Drive
Madison, Wisconsin 53706
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Veterinary Reproductive Physiology

Dr. Oliver J. Ginther
1 September 1987

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F.R.C.P.C. Pediatrics 1987

Department of Pediatrics
Hematology-Oncology Division
University of Minnesota
Box 484, 420 Delaware Street S.E.
Minneapolis, Minnesota 55455
U.S.A.

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Dr. Mark E. Nesbit Jr.
Dr. Peter M. Anderson
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Identification of mechanisms of immunosuppression (lymphoid suicide)

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B.Sc. Alberta 1983
Ph.D. Yale 1987

Laboratory of Chemical Physics
National Institutes of Health
National Institute of Diabetes, Digestive and Kidney Diseases
Bethesda, Maryland 28092
U.S.A.

Biophysical Chemistry

Dr. Adriaan Bax

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Development of new NMR techniques and their application to the characterization of structural and dynamic properties of proteins

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Terry Fox Laboratory
B.C. Cancer Research Centre
601 West 10th Avenue
Vancouver, British Columbia
V5Z 1L3

Gene Expression of Hemopoietic Cells

Dr. R. Keith Humphries
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Cloning and characterization of proteins involved in hemopoiesis

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Department of Pharmacology
University of Washington School of Medicine
Seattle, Washington 98195
U.S.A.

Molecular Embryology
Biochemistry, Cell Biology

Dr. Randall T. Moon
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Department of Physiology
University of Western Ontario
Health Sciences Centre
London, Ontario
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Neuronal Channel Function

Dr. Stephen M. Sims
15 June 1989

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M.D. McGill 1985

Department of Surgery
Faculty of Medicine
University of Toronto
Medical Sciences Building, Room 7360
1 King's College Circle
Toronto, Ontario
M5S 1A8

Transplantation Immunology

Dr. Zane Cohen

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A study of immunological mechanisms of rejection in graft-versus-host disease as well as cyclosporine in a small intestinal rat transplantation model

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M.Sc. Kyushu (Japan) 1986
Ph.D. Kyushu (Japan) 1989

Ontario Cancer Institute
500 Sherbourne Street
Toronto, Ontario
M4X 1K9

Immunology
Molecular Biology
Dr. Tak W. Mak
1 October 1989

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Department of Molecular Embryology
Institute of Animal Physiology and Genetics Research
Babraham, Cambridge CB2 4AT
England

Mammalian Development

Dr. M.A.H. Surani

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M.D. Toronto 1987

Department of Surgery
Research Institute
Hospital for Sick Children
555 University Avenue
Toronto, Ontario
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Dr. Cho Y. Pang

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Ph.D. McGill 1987

Division of Geographic Medicine
Department of Medicine
University Hospital
Case Western Reserve University
Cleveland, Ohio 44106
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Parasitology

Dr. James W. Kazura

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M.Sc. Queen's 1986
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School of Medicine in Shreveport
Louisiana State University
Medical Center
1501 Kings Highway, P.O. Box 33932
Shreveport, Louisiana 71130-3932
U.S.A.

Cardiovascular Physiology
Platelet Aggregation
Atherosclerosis

Dr. D. Neil Granger
1 May 1989

Role of leukotrienes, complement fragments, and oxidants in the reperfusion-induced granulocyte adherence to venular endothelium

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B.Med.Sc.(Distinction) Alberta 1984
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Toronto General Hospital
200 Elizabeth Street
EN 7-234
Toronto, Ontario
M5G 2C4

Surgical Infectious Disease
Macrophage Function
Coagulation
Dr. Ori D. Rotstein
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The role of fibrin deposition in the pathogenesis of abdominal infection

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B.Sc.(Distinction) Winnipeg 1982
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Department of Pharmaceutical Sciences
College of Pharmacy
University of Arizona
Tucson, Arizona 85721
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Pharmaceutical Sciences

Dr. William A. Remers

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M.D.(Hons and Distinction)
Alberta 1984
F.R.C.P.C. Internal Medicine 1988
F.R.C.P.C. Infectious Diseases 1989

Department of Microbiology and
Infectious Diseases
Health Science Centre
University of Calgary
3330 Hospital Drive N.W.
Calgary, Alberta
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Microbiology and Infectious
Diseases

Dr. Lawrence E. Bryan

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B.A. Winnipeg 1982
M.Sc. Manitoba 1986
Ph.D. Manitoba 1989

Département de physiologie
Faculté de médecine
Centre de recherche en sciences
neurologiques
Université de Montréal
C.P. 6128, Succursale A
Montréal (Québec)
H3C 3J7

Motor Systems
Electrophysiology

Dr Serge Rossignol

1er octobre 1989

Presynaptic mechanisms during treadmill locomotion

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B.Sc. McGill 1979
M.D., C.M. McGill 1983
F.R.C.P.C. Internal Medicine 1987

Brigham and Women's Hospital
Thorn Research Facility
Hematology Research
9th Floor, Room 931
75 Francis Street
Boston, Massachusetts 02115
U.S.A.

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Iron Metabolism and
Storage Disease

Dr. Kenneth R. Bridges

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Expression, assembly, and lysosomal turnover of ferritin

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B.Sc. Sherbrooke 1983
M.Sc. Laval 1984
Ph.D. Laval 1987

Department of Biochemistry
University of British Columbia
2146 Health Sciences Mall
Vancouver, British Columbia
V6T 1W5

Membrane Biochemistry

Dr. Pieter R. Cullis

15 October 1987

Membrane curvature and hydrocarbon order

149 LAFOND, Julie
B.Sc. Laval 1981
M.Sc. Montréal 1984
Ph.D. Montréal 1987

Centre de recherche
Hôpital Maisonneuve-Rosemont
5415, boulevard de l'Assomption
Montréal (Québec)
H1T 2M4

Mécanisme de contrôle
physiologique et intracellulaire
du placenta
Dr Michèle Gagnan-Brunette
1er juillet 1989

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D.V.M. Guelph 1986

Department of Pathology
Ontario Veterinary College
University of Guelph
Guelph, Ontario
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Pathology, Oncology and
Toxicology

Dr. Michael A. Hayes
1 May 1988

Growth factor regulation of liver repair in post necrotic cirrhosis

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D.M.V. Montréal 1986
M.Sc. Montréal 1989

Département d'anatomie et de physiologie
animale
Faculté de médecine vétérinaire
3200, rue Sicotte, Pièce 2978
C.P. 5000
Ste-Hyacinthe (Québec)
J2S 7C6

Pharmacodynamique
Récepteur
Muscle lisse vasculaire

Dr Laszlo Deroth

1er septembre 1989

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Ph.D. Queen's 1987

Laboratory of Experimental Oncology
Department of Pathology
Stanford University School
of Medicine
300 Pasteur Drive
Stanford, California 94305
U.S.A.

Molecular Neurobiology

Dr. Irving L. Weissman

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Ph.D. Western Ontario 1985

Friedrich Miescher Institute
R-1060.638
P.O. Box 2543
CH-4002 Basel
Switzerland

Molecular Biology and Molecular Parasitology

Dr. Andrew Matus
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B.Sc. Sherbrooke 1981
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Ph.D. Sherbrooke 1987

Department of Physiology
University of Nevada School of Medicine
Anderson Medical Sciences Building
Reno, Nevada 89557-0046
U.S.A.

Cardiac and Vascular Electro-Physiology

Dr. Joseph R. Hume

1 July 1988

Sodium-calcium exchange in cardiac and vascular smooth muscle cells

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M.Sc. Laval 1987
Ph.D. Laval 1987

Department of Developmental Neurobiology
Shriver Center for Mental Retardation Inc.
200 Trapelo Road
Waltham, Massachusetts 02254
U.S.A.

Genetics and Neurobiology

Dr. Karl F. Herrup

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The relationship between the antigenic cerebellar banding pattern and the cell lineages of the Purkinje cells

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F.R.C.P.C. Neurologie 1989
M.Sc. McGill 1989

Institut neurologique de Montréal
3801, avenue University
Montréal (Québec)
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Neurosciences
Neurodegenerative Disorders
Dr. Neil R. Cashman
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B.Sc. (Physics) Winnipeg 1977
B.Sc.Med. Manitoba 1982
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F.R.C.S.C. Neurosurgery 1989

Department of Pharmacology and Therapeutics
University of Manitoba
Winnipeg, Manitoba
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Neuropharmacology
NMR Imaging, Spectroscopy
Dr. Garnette R. Sutherland
Dr. W. James Peeling
Dr. John K. Saunders
1 September 1989

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LEUNG, see FUNG LEUNG

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Department of Pediatrics
Harbor U.C.L.A. Medical Center
1000 West Carson Street
Building A-17 Annex
Torrance, California 90509
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Dr. Alan H. Jobe

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M.Sc. Saskatchewan 1985

c/o Dr. B.D. Murphy
Department of Biology
University of Saskatchewan
Saskatoon, Saskatchewan
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Reproductive Physiology

Dr. Bruce D. Murphy

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Immunomodulation of fertility

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Howard Hughes Medical Institute
University of Washington School of Medicine
Mail Stop SL-15
Seattle, Washington 98195
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Biochemistry

Dr. Edwin G. Krebs

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Department of Pharmacology and Therapeutics, Faculty of Medicine
McGill University
3655 Drummond Street
Montreal, Quebec
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Pharmacology
Neurosciences

Dr. Paul R. Albert

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Faculté de médecine
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INSERM Unité 184
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11, rue Humann
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France

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Retinoic Acid Receptors

Dr Pierre Chambon

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Research Laboratories/Seattle
University of Washington School of Medicine
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Dr. Edwin G. Krebs

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Queen's University
Kingston, Ontario
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Splanchnic Circulation
Ischemic Colitis
Dr. Ivan T. Beck
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Department of Oral Biology
Faculty of Dentistry
University of British Columbia
2199 Wesbrook Mall
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Dr. Barry C. McBride
Dr. Joseph Tonzetich
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Human Genetics

Dr. Robert G. Korneluk
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University of Calgary
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Inflammatory Mediator
Pharmacology

Dr. D. Grant Gall
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Cancer Center, 7th Floor
Building 149, 13th Street
Charlestown, Massachusetts 02129
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Tumour Suppressor Genes

Dr. Stephen H. Friend
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Division of clinical Immunology and
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Montreal General Hospital
1650 Cedar Avenue
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Dr. Pavel Hamet

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University (Ireland) 1979
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Department of Medicine
McMaster University Medical Centre
Ambrose Cardiorespiratory Unit
1200 Main Street East
Hamilton, Ontario
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Asthma
Respiratory Medicine

Dr. Paul M. O'Byrne

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Department of Biological Sciences
Carnegie Mellon University
4400 Fifth Avenue
Pittsburgh, Pennsylvania 14213-3890
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Dr. Elizabeth W. Jones
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680 Allendale Road
King of Prussia, Pennsylvania 19046
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Dr. Joseph Schlessinger
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Renal Division/BSRB 1028
Brigham and Women's Hospital and Harvard Medical School
75 Francis Street
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Dr. Barbara J. Ballermann

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Department of Pharmacology
University of Texas Health Sciences Center
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Dr. Joseph R. Haywood

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Laboratoire de génétique cellulaire
Bâtiment de biologie moléculaire
Institut Pasteur
25, rue du Dr Roux
75724 Paris cedex 15
France

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Dr Roger Ollo

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Playfair Neuroscience Unit
Toronto Western Hospital
399 Bathurst Street
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Toronto, Ontario
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Neurobiology (Spectroscopy)

Dr. William G. Tatton

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Magnetic resonance studies of water distribution in relation to excitotoxin-induced neuronal degeneration

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M.Sc. Montréal 1987
Diplomate of the American College of Veterinary Pathology 1987

Department of Avian and Aquatic Animal Medicine
New York State College of Veterinary Medicine
Cornell University
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U.S.A.

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Dr. Paul R. Bowser

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M.D. National University of Mexico 1977
Ph.D. National University of Mexico 1982

Division of Immunology/Rheumatology
Hospital for Sick Children
555 University Avenue
Toronto, Ontario
M5G 1X8

Regulation of Gene Expression and T Cell Antigen Receptor

Dr. Amos Cohen
1 April 1988

Gene regulation pathways in normal and leukemic cells

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B.Sc. Ottawa 1980
M.Sc. Ottawa 1984
Ph.D. Bristol, England 1986

Division of Cell Biology
Research Institute
Hospital for Sick Children
555 University Avenue
Toronto, Ontario
M5G 1X8

Regulation of Intracellular pH Membrane Transport Processes

Dr. Sergio Grinstein

1 April 1988

Bicarbonate-dependent systems of pH regulation

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M.D. Calgary 1975
M.P.E. British Columbia 1986

Department of Interdisciplinary Studies
University of British Columbia
3055 Wesbrook Mall
Vancouver, British Columbia
V6T 1W5

Exercise Physiology and Metabolism

Dr. Donald C. McKenzie
Dr. Peter W. Hochachka
1 July 1988

Non-invasive (31P-NMR) and invasive measures of the skeletal muscle metabolism in vivo during exercise

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M.D. McGill 1984

Department of Pediatrics
National Jewish Center for Immunology and Respiratory Medicine
1400 Jackson Street
Denver, Colorado 80206
U.S.A.

Allergy and Immunology

Dr. Erwin W. Gelfand

1 July 1988

Regulation of immunoglobulin secretion

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B.H.Ec. Manitoba 1977
M.Sc. Alberta 1982
Ph.D. Alberta 1989

Department of Physical Education and Recreation
Faculty of Medicine
Division of Sports Medicine
University of British Columbia
3055 Wesbrook Mall
Vancouver, British Columbia
V6T 1W5

Exercise Physiology
Biochemistry, Diabetology

Dr. Jack E. Taunton

1 July 1989

Energy metabolism in the diabetic athlete

183 MCCUTCHEON, L. Jill
B.Sc. Guelph 1978
D.V.M. (Hons) Guelph 1983

Department of Veterinary Microbiology and Pathology
Washington State University
Pullman, Washington 99164-7040
U.S.A.

Veterinary Pathology

Dr. David R. Hodgson

1 August 1985

Skeletal muscle: ultrastructural and functional alterations in fatigue

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D.V.M. Guelph 1981
M.P.V.M. California 1985

Department of Veterinary Microbiology and Immunology
Ontario Veterinary College
University of Guelph
Guelph, Ontario
N1G 2W1

Veterinary Epidemiology

Dr. S. Wayne Martin

1 July 1987

Factors influencing the health and productivity of beef breeding herds

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B.D.S. (With Commendation)
Dundee 1980

Department of Oral Biology
Faculty of Dentistry
University of British Columbia
2199 Wesbrook Mall
Vancouver, British Columbia
V6T 1Z7

Oral Neuroscience

Dr. Alan G. Hannam

1 September 1987

Motor unit organization in the human jaw muscles

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B.Sc. (1st Class Hons) Carleton 1977
M.A. Toronto 1980
M.L.S. McGill 1983
Ph.D. Toronto 1986

The Hannah Chair of the History of Medicine
School of Medicine
Faculty of Health Sciences
University of Ottawa
451 Smyth Road
Ottawa, Ontario
K1H 8M5

History of Medical Research in Canada

Dr. Toby Gelfand

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The origin of scientific medicine and medical research in Canada in the 19th and 20th centuries

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M.D. Western Ontario 1985
M.Sc. Western Ontario 1988

Children's Hospital Medical Center
300 Longwood Avenue
Boston, Massachusetts 02115
U.S.A.

Angiogenesis
Tumour Inhibition
Dr. M. Judah Folkman
1 August 1989

Mechanism of onset of angiogenic activity during progression to neoplasia

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B.Pharm. Montréal 1982
M.Sc. Montréal 1984
Ph.D. Montréal 1988

Laboratoire d'immunologie moléculaire
Institut de recherches cliniques de Montréal
110 ouest, avenue des Pins
Montréal (Québec)
H2W 1R7

Biologie moléculaire, immunologie cellulaire

Dr Rafick-P. Sekaly

15 décembre 1988

Molecular analysis of the CD4 antigen function

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Ph.D. Sherbrooke 1988

Unité de recherche en inflammation et immunologie-rhumatologie
Centre Hospitalier de l'Université Laval
2705, Boul. Laurier, Local 9800
Ste-Foy (Québec)
G1V 4G2

Immunologie et biologie cellulaire

Dr Pierre Borgeat

1er Juillet 1988

Etudes sur la régulation de la synthèse des leucotriènes

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B.Sc. Toronto 1979
Ph.D. Dalhousie 1987

Department of Psychology
York University
4700 Keele Street
North York, Ontario
M3J 1P3

Cochlear Prosthesis

Dr. Stuart Anstis

1 June 1988

Use of frequency modulation in the localization of moving sounds

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B.Sc. Alberta 1980
M.D. Calgary 1983
F.R.C.P.C. Neurology 1988

Faculty of Medicine
Ludwig Institute for Cancer Research
Royal Victoria Hospital
687 Pine Avenue West
Montreal, Quebec
H3A 1A1

Molecular Genetics Oncology
Molecular Cell Biology

Dr. Webster C. Cavenee

1 July 1989

Molecular genetics of brain tumor progression

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B.Sc. Concordia 1976
Ph.D. McGill 1989

Department of Pharmacology
Sterling Hall of Medicine
Yale University School of Medicine
333 Cedar Street
New Haven, Connecticut 06510-8066
U.S.A.

Pharmacology
Endocrinology

Dr. John K. Northup
Dr. Howard Rasmussen
1 December 1989

Identification of the G protein(s) responsible for the coupling of cell surface receptors to the breakdown of polyphosphoinositides (phospholipase C)

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B.Sc.(Hons) Western Ontario 1981
Ph.D. Calgary 1987

University of California at San Francisco
c/o Lung Biology Center
Building 1, Room 150
San Francisco General Hospital
1001 Potrero Avenue
San Francisco, California 94110-0854
U.S.A.

Cell Biology, Biochemistry, Immunology

Dr. William J. Welch

1 June 1987

Family of ATP-binding stress proteins: their biochemistry in the stressed cell

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B.Sc. McGill 1974
M.Sc. McGill 1982
Ph.D. McGill 1988

Research Center, M-5210
Notre-Dame Hospital
1560 Sherbrooke Street East
Montreal, Quebec
H2L 4M1

Intermediary Metabolism and Nutrition

Dr. Henri Brunengraber
1 July 1988

Development of non-invasive biopsy of the human liver

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B.Sc. Toronto 1979
M.D. Toronto 1983

Department of Medicine
Faculty of Health Sciences
University of Ottawa
451 Smyth Road
Ottawa, Ontario
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Neurobiology and Neuronal Regeneration Oncology

Dr. Michael W. McBurney

1 July 1988

Transplantation of embryonal carcinoma-derived neurons into the central nervous system

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B.Sc.(Hons) Western Ontario 1980
Ph.D. Western Ontario 1989

Howard Hughes Medical Institute
Research Laboratories
University of Alabama at Birmingham
UAB Station, 263 Wallace Tumor Institute
Birmingham, Alabama 35294
U.S.A.

Immunoglobulin Genes
B-cell Repertoire

Dr. Harry W. Schroeder Jr.
Dr. Max D. Cooper
1 January 1990

Development of human VH repertoire

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B.A.(High Hons) Tennessee 1978
Ph.D. Loyola University of Chicago 1989

Division of Reproductive Science
Toronto General Hospital
200 Elizabeth Street
Eaton North 6-240
Toronto, Ontario
M5G 2C4

Reproductive Neuro-Endocrinology
Steroid Biochemistry
Neuroanatomy
Dr. Neil J. MacLusky
15 July 1989

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D.V.M. Western College of Veterinary Medicine 1988

Department of Veterinary Anatomy
Western College of Veterinary Medicine
University of Saskatchewan
Saskatoon, Saskatchewan
S7N 0W0

Kinesiology
Veterinary Anatomy
Dr. D.H. Leach

1 July 1989

Biokinematic study of compensations made by the lame horse

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M.D. Manitoba 1977
F.R.C.P.C. Internal Medicine 1985
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Division of Oncology
Department of Medicine
Fred Hutchinson Cancer Research Center
Room M318, 1124 Columbia Street
Seattle, Washington 98104
U.S.A.

Molecular Biology:
Bone Marrow Transplant

Dr. Rainer Storb

1 October 1986

Investigations of homopoiesis after bone marrow transplantation

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B.Sc. British Columbia 1976
M.Sc. British Columbia 1979
Ph.D. British Columbia 1987

Department of Biological Sciences
Stanford University
Stanford, California 94305-5020
U.S.A.

Molecular Neurobiology
Cell Biology
Dr. Richard H. Scheller
1 November 1989

GTP-binding (G) proteins in neurons

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B.Sc. McGill 1981
Ph.D. McGill 1986

Département de biologie moléculaire des Eucaryotes
Institut de recherches cliniques de Montréal
110, avenue des Pins ouest
Montréal (Québec)
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Biologie moléculaire des eucaryotes

Dr. Jacques Drouin

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M.Sc. Manitoba 1982
Ph.D. Manitoba 1988

Department of Physiology
University of Manitoba
770 Bannatyne Avenue
Winnipeg, Manitoba
R3E 0W3

Molecular Biology and Physiology

Dr. Peter A. Cattini
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Regulation of chorionic somatomammotropin gene expression in the human placenta

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D.M.D. Manitoba 1981
M.Sc. Manitoba 1987
M.R.C.D.C. Orthodontics 1987

Preventive Dental Science
Faculty of Dentistry
University of Manitoba
780 Bannatyne Avenue
Winnipeg, Manitoba
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Craniofacial Biology
Neurophysiology

Dr. Kenneth R. McLachlan

1 September 1989

Mechanical stress in development and degeneration of the human temporomandibular joint

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B.Sc. Montréal 1982
M.Sc. Montréal 1985
Ph.D. Montréal 1989

The Johns Hopkins University School of Medicine
Department of Neuroscience
725 North Wolfe Street
Baltimore, Maryland 21205
U.S.A.

Neuropeptides
Processing Enzymes

Dr. Richard E. Mains
Dr. Betty A. Eipper
15 February 1989

Structure/function studies on peptidyl-glycine alpha-amidating monooxygenase

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B.Sc. Nacional Institute "Lenguas Vivas" 1976
M.D. Buenos Aires 1983
Ph.D. Buenos Aires 1987

Department of Pharmacology
Faculty of Health Sciences
University of Ottawa
451 Smyth Road
Ottawa, Ontario
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Neuroscience and Cell Secretion

Dr. Jose M. Trifaro

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The role of calmodulin and calmodulin binding proteins in the secretory process

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Department of Zoology
Neurobiology Group
University of California
Berkeley, California 94720
U.S.A.

Neurobiology/Cellular Biology

Dr. David R. Bentley

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Cellular and molecular mechanisms underlying pioneer axon outgrowth in vivo

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Ph.D. Toronto 1988

Institut für Pathologie
der Universität Zürich
Abteilung für
Experimentelle Pathologie
Sternwartstrasse 2
8091 Zürich
SWITZERLAND

Cell Adhesion Molecules and
Lymphocyte Homing/Migration

Prof. Rolf M. Zinkernagel

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Thymic selection of T cells

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B.Sc. Montréal 1981
M.Sc. Montréal 1984
Ph.D. McGill 1988

Department of Medicine
Division of Infectious Diseases
University of British Columbia
Vancouver General Hospital
2733 Heather Street
Vancouver, British Columbia
V5Z 1M9

Parasitology

Dr. Neil E. Reiner

15 August 1988

Molecular and cellular aspects of the immune response to intracellular infection

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B.Sc. McGill 1978
M.Sc. Queen's 1981
Ph.D. Queen's 1986

Department of Microbiology and
Molecular Genetics
University of Cincinnati
2108 Medical Sciences Building
321 Bethesda Avenue (ML 524)
Cincinnati, Ohio 45267-0524
U.S.A.

Molecular Genetics

Dr. Jerry B. Lingrel

1 January 1988

Isolation and characterization of Na/H-exchanger cDNAs

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B.Sc. Guelph 1982
Ph.D. Toronto 1988

Division of Endocrinology
Research Institute
Hospital for Sick Children
355 University Avenue
Toronto, Ontario
M5G 1X8

Molecular Biology
Development/Endocrinology

Dr. Vincent Giguère

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Molecular biology of the retinoic acid receptor gene family

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M.D. Dalhousie 1980
F.R.C.P.C. Anatomical Pathology 1985

Department of Biochemistry and Molecular Biology
Harvard University
7 Divinity Avenue
Fairchild Building, Box 74
Cambridge, Massachusetts 02138
U.S.A.

Biochemistry
Molecular Biology

Dr. Nancy E. Kleckner

1 April 1989

Isolation and characterization of synoptonemal complexes in Saccharomyces cerevisiae

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M.D. Toronto 1980
F.R.C.S.C. General Surgery 1987
M.Sc. Toronto 1989

Department of Cardiovascular Surgery
Medical Sciences Building, Room 7202
University of Toronto
1 King's College Circle
Toronto, Ontario
M5S 1A8

Cardiovascular Physiology
Warm Blood Cardioplegia

Dr. Tomas A. Salerno

1 July 1989

Functional and metabolic study of continuous warm blood cardioplegia

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M.D. Montréal 1984
F.R.C.P.C. Internal Medicine 1988

McGill Cancer Centre
McIntyre Medical Sciences Building
Room 711
McGill University
3655 Drummond Street
Montreal, Quebec
H3G 1Y6

Immunology
Autoimmune Disease
Endocrinology (Diabetes)

Dr. Abraham Fuks

1 July 1989

Characterization of the islet cell target antigen in the BB rat

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B.Sc. Sherbrooke 1982
M.Sc. Sherbrooke 1985
Ph.D. Montréal 1987

Department of Physiology
School of Medicine
University of California
10833 LeConte Avenue
Los Angeles, California 90024
U.S.A.

Biophysics

Dr. Ernest M. Wright

1 October 1987

Structure-function relations of the Na/glucose cotransporter

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M.D. Queen's 1984

Department of Cardiology - L2
Brigham and Women's Hospital
75 Francis Street
Boston, Massachusetts 02115
U.S.A.

Cardiology and Ischemic Heart Disease

Dr. Martin G. St. John Sutton
1 July 1988

Noninvasive assessment of diastolic function: Doppler echocardiographic approaches

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M.D. Western Ontario 1983

Section of Cardiology
Department of Medicine
The Methodist Hospital
Baylor College of Medicine
6535 Fannin - MS F905
Houston, Texas 77030
U.S.A.

Molecular Biology and Gene Expression

Dr. Robert Roberts

1 July 1988

Regulation of creatine kinase gene expression during normal cardiac growth and hypertrophy

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B.Sc. British Columbia 1984
Pharm.D. Suny-Buffalo 1988

Department of Pharmaceutics
State University of New York at Buffalo
521 Hochstetter Hall
Buffalo, N.Y. 14260
U.S.A.

Hepatic Clearance of Drugs, Physiologic Pharmacokinetics

Dr. Marilyn E. Morris

15 September 1988

Physiological and biochemical factors which control the elimination of high clearance drugs

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B.Sc. (High Hons) Saskatchewan 1983
Ph.D. Alberta 1989

Laboratory of Infectious Diseases
DNAX Research Institute of Molecular and Cellular Biology
901 California Avenue
Palo Alto, California 94304-1104
U.S.A.

Infectious Diseases
Eukaryotic Parasites

Dr. Russell J. Howard

1 September 1989

Cloning and characterization of the Plasmodium knowlesi variant antigen on infected erythrocytes

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M.Sc. Western Ontario 1978
M.D. Ottawa 1982

MDTS Unit
University Hospital
P.O. Box 5339, Station "A"
London, Ontario
N6A 5A5

Immunopathology and Diabetes

Dr. Calvin R. Stiller
Dr. John Dupre

1 July 1988

Modification of autoimmune insulitis and thyroiditis by novel immunosuppressants in the animal model

220 **PEDNEAULT, Louise**
M.D. Montréal 1982
M.Sc. Montréal 1988

Department of Pediatrics
Yale University
420 LSOG
333 Cedar Street
New Haven, Connecticut 06510-8064
U.S.A.

Virologie moléculaire et microbiologie

Dr George Miller

15 Septembre 1988

Caractérisation des acides nucléiques et des protéines des lésions prolifératives EBV chez l'hôte immunodéprimé

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M.D. State Univ. of Ghent Belgium 1986

Laboratory for Allergy Research
Research Center
Notre Dame Hospital
1560 Sherbrooke East
Montreal, Quebec
H2L 4M1

Immunology and Allergy

Dr. Guy J.T. Delespesse

1 July 1988

Production of T cell clones regulating human IgE synthesis

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B.Sc. McGill 1981
Ph.D. McGill 1988

Center for Cancer Research
Massachusetts Institute of Technology
77 Massachusetts Avenue
Cambridge, Massachusetts 02139
U.S.A.

Molecular Biology

Dr. David E. Housman

15 October 1988

Studies of the molecular basis for cell commitment

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D.M.V. Montréal 1983
M.Sc. Montréal 1987

Department of Anatomy and Physiology
College of Veterinary Medicine
Kansas State University
Manhattan, Kansas 66506
U.S.A.

Equine Exercise Physiology

Dr. Jerry R. Gillespie
Dr. David E. Leith

1 September 1987

Mechanism of pulmonary artery "hypertension" during exercise in normal horses

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B.A.(Hons) Cambridge 1976
M.A. Cambridge 1980
M.B., B.Chir. Cambridge 1980
F.R.C.P.C. Neurology 1987

University of British Columbia
Neuromuscular Unit
Vancouver General Hospital
855 West 12th Avenue
Vancouver, British Columbia
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Muscle Bioenergetics

Dr. Andrew A. Eisen

1 July 1987

Cellular energy metabolism and its role in neurological disease: a correlative clinical, spectroscopic and electrophysiological study

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B.Sc. British Columbia 1981
Ph.D. Toronto 1986

Department of Cell Biology
Biozentrum, University of Basel
Klingelbergstrasse 70
CH-4056 Basel
Switzerland

Regulation of Development

Dr. Walter J. Gehring

1 July 1987

Identification and analysis of ftz dependent cisregulatory sequence

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D.M.V. Montréal 1985

Department of Neurology and Neurosurgery
Montreal Neurological Institute
3801 University Street
Montreal, Quebec
H3A 2B4

Neurophysiologie

Dr Massimo Avoli

1er juillet 1985

Etude des seconds messagers impliqués dans les effets de la 4-aminopyridine

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Ph.D. Toronto 1988

Department of Molecular, Cellular and Developmental Biology
University of Colorado
Porter Biosciences Building
Campus Box 347
Boulder, Colorado 80309-0347
U.S.A.

Developmental Biology of C. elegans

Dr. William B. Wood

15 June 1988

Molecular analysis of the sex-determining gene her-1 in the nematode C. elegans

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B.Sc.(1st Class Hons) British Columbia 1973
M.D., C.M. McGill 1978
F.R.C.P.C. Internal Medicine 1985

Department of Pharmacology and Therapeutics
University of British Columbia
2176 Health Sciences Centre
Vancouver, British Columbia
V6T 1W5

Clinical Pharmacology of Drug Action on CNS

Dr. Catherine C.Y. Pang

1 September 1986

Clinical pharmacology of antidepressant drugs

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B.Sc. Victoria 1979
Ph.D. Victoria 1987

Max-Planck-Institut fÜr Biochemie
Am Klopferspitz 18a
D-8033 Martinsried bei München
Federal Republic of Germany

Proteins and Gene Regulation

Dr. Wolfgang Baumeister
1 May 1988

Structural biology: three-dimensional reconstruction of the cell surface proteins from archaebacteria

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B.Sc.(Hons) Simon Fraser 1982
Ph.D. Washington 1986

MRC Laboratory of Molecular Biology
Hills Road
Cambridge CB2 2QH
England

Genetics/Developmental Biology
Dr. Jonathan Hodgkin
1 April 1987

Sex specific transcripts during development in C. elegans

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B.Sc.(1st Class Hons) Queen's 1982
Ph.D. Toronto 1989

Department of Molecular Biology
Scripps Clinic and Research Foundation Research Institute
10666 North Torrey Pines Road
La Jolla, California 92037
U.S.A.

Molecular Biology
Protein Structure and Function

Dr. William E. Balch
15 September 1989

Role of GTP in the regulation of endoplasmic reticulum to Golgi transport

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D.M.V. Montréal 1982
M.Sc. Montréal 1984
Ph.D. Florida 1989

Department of Pathology
Ontario Veterinary College
University of Guelph
Guelph, Ontario
N1G 2W1

Veterinary Pathology

Dr. Richard B. Miller

1 September 1989

Investigations into the pathogenesis of Ureaplasma-induced embryonic death

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M.D. Ottawa 1983

Department of Medical Microbiology
University of Manitoba
Room 543
Basic Medical Sciences Building
730 William Avenue
Winnipeg, Manitoba
R3E 0W3

AIDS
Sexually Transmitted Diseases
Genital Ulcers

Dr. Francis A. Plummer
1 July 1989

Male to female transmission of human immunodeficiency virus

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B.Sc. Laval 1980
Ph.D. Laval 1985

Laboratoire d'endocrinologie moléculaire
Centre hospitalier de l'université Laval
2705, boulevard Laurier
Ste-Foy (Québec)
G1V 4G2

Croissance cellulaire des tumeurs mammaires

Dr Fernand Labrie

1er mai 1987

Contrôle hormonal de la prolifération cellulaire de tumeurs mammaires

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M.Sc. Laval 1984
Ph.D. Laval 1988

Department of Physiology
The Milton S. Hershey Medical Center
The Pennsylvania State University
P.O. Box 850
Hershey, Pennsylvania 17033
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Cellular Biology and Polyamine Metabolism

Dr. Anthony E. Pegg

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Role of polyamines in cell growth

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B.Sc.(Hons) Toronto 1981
Ph.D. Toronto 1987

Department of Biochemistry
College of Medicine
University of Vermont
C203 Given Medical Building
Burlington, Vermont 05405
U.S.A.

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Dr. Kenneth G. Mann

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Macromolecular interactions with coagulation

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Ph.D. Toronto 1986

Vollum Institute for Advanced Biomedical Research
Oregon Health Sciences University
3181 SW Sam Jackson Park Road
Portland, Oregon 97201
U.S.A.

Neurobiology and Molecular Biology

Dr. Michael A. Forte

1 July 1988

Human amyloid homologue in Drosophila

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M.B. Punjab 1976

Department of Medicine
McGill University
1033 Pine Avenue West
Montreal, Quebec
H3A 1A1

Molecular Biology/ Endocrinology/Oncology

Dr. Geoffrey N. Hendy
1 April 1986

Molecular biology of malignancy associated-hypercalcemic factors

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M.D. McGill 1978

Dana-Farber Cancer Institute
Mayer Building, Room 613
44 Binney Sreet
Boston, Massachusetts 02115
U.S.A.

Molecular Genetics

Dr. Jack L. Strominger

1 July 1988

Structural features of the class II antigen present in patients with pulmonary sarcoidosis and arthritis

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B.Sc. McGill 1976
M.Sc. McGill 1978
D.M.D. Montréal 1985

Department of Anatomy
McGill University
3640 University Street
Montreal, Quebec
H3A 2B2

Cellular Immunology

Dr. Dennis G. Osmond

1 July 1985

Characterization of a null small lymphocyte lineage in the bone marrow

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M.A. Regensburg, Federal Republic of Germany 1983
Ph.D. Regensburg 1986

Department of Physiology
University of Alberta
7-55 Medical Sciences Building
Edmonton, Alberta
T6G 2H7

Neuronal Mechanisms of Behaviour and Neurohormones

Dr. Keir G. Pearson
1 July 1988

Mechanisms and sites of action of biogenic amines in the central and peripheral nervous systems of insects

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B.Sc. Guelph 1983
Ph.D. Queen's 1989

Department of Biology
University of Utah
201 Biology Building
Salt Lake City, Utah 84112
U.S.A.

Biochemistry, Genetics
Molecular Biology

Dr. Mario R. Capecchi
1 June 1989

Targeted mutagenesis of mouse homeobox genes in embryonic stem cells

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M.D. Université catholique de Louvain 1981

Laboratoire de neuroendocrinologie
Hôpital Notre-Dame
1560, rue Sherbrooke est
Montréal (Québec)
H2L 4M1

Endocrinologie de la reproduction

Dr Paul Brazeau
1er septembre 1986

Contrôle de la sécrétion de l'hormone de croissance chez le rat obèse

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B.Sc. Dalhousie 1982
M.Sc. Dalhousie 1985
Ph.D. British Columbia 1988

Department of Molecular Genetics and Internal Medicine
University of Texas Southwestern Medical Center at Dallas
5323 Harry Hines Blvd.
Dallas, Texas 75235
U.S.A.

Molecular genetics

Dr. Joseph L. Goldstein
Dr. Michael S. Brown

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B.Sc. Oklahoma 1978
D.V.M. Guelph 1982

Department of Microbiology and Infectious Diseases
University of Calgary H.S.C.
3330 Hospital Drive, N.W.
Calgary, Alberta
T2N 4N1

Parasitology

Dr. A. Dean Befus

1 September 1984 - 31 August 1986
1 May 1987

The immunological basis for the clinical spectrum in giardiasis

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B.Sc.(Hons) Dalhousie 1985
Ph.D. Dalhousie 1989

Division of Neurological Sciences
Department of Psychiatry
University of British Columbia
2255 Wesbrook Mall
Vancouver, British Columbia
V6T 1W5

Neuropsychopharmacology
Neurochemistry, Neuroanatomy

Dr. H. Christian Fibiger

1 September 1989

In vivo neuropharmacology of central dopaminergic neurons

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M.Sc. Laval 1985
Ph.D. Laval 1989

Department of Physiology
Medical Sciences Building
University of Toronto
Toronto, Ontario
M5S 1A8

Synaptic Transmission
Calcium Influx

Dr. Milton P. Charlton
15 March 1989

Location and conductance of presynaptic calcium channels

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B.Sc. New Brunswick 1980
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Department of Genetics
Hospital for Sick Children
555 University Avenue
Toronto, Ontario
M5G 1X8

Molecular Biology
Cloning of Human Genes

Dr. Lap-Chee Tsui
1 June 1987

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M.D. Institute of Medicine and Pharmacy, Bucharest (Romania) 1981
M.Sc. Queen's 1989

Deaprtment of Pharmacology
University of Ottawa
Faculty of Health Sciences
451 Smyth Road
Ottawa, Ontario
K1H 8M5

Neurophysiology
Epilepsy

Dr. Mary E. Morris

1 July 1989

Anoxia and ionic mechanisms

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M.Sc. Toronto 1982
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Department of Cell Biology
Hospital for Sick Children
555 University Avenue
Toronto, Ontario
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Dr. Sergio Grinstein
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M.D. George Washington 1984
F.R.C.P.C. Internal Medicine 1988

Samuel Lunenfeld Research Institute
Mount Sinai Hospital
Division of Molecular and Developmental Biology
600 University Avenue, Room 885
Toronto, Ontario
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Molecular Biology of Oncogenes

Dr. Alan Bernstein

1 July 1989

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INSERM, Unité 184
11, rue Humann
67085 Strasbourg
France

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Dr Jean-Louis Mandel
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Department of Neurology and Neurosurgery
Neuroimmunology Unit
Montreal Neurological Institute
3801 University Avenue
Montreal, Quebec
H3A 2B4

Neuroscience
Neuroimmunology
Multiple Sclerosis

Dr. Jack P. Antel
1 July 1989

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Department of Biomaterials
Faculty of Dentistry
University of Toronto
124 Edward Street
Toronto, Ontario
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Biomaterials and Surface Science, Adhesion

Dr. Dennis C. Smith

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Ph.D. British Columbia 1986

Department of Microbiology and Immunology, Room HSE 401
University of California at San Francisco
San Francisco, California 94143
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Dr. Don Ganem

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Centre de recherche en sciences neurologiques
Faculté de médecine
Département de physiologie
Université de Montréal
C.P. 6128, Succursale A
Montréal, (Québec)
H3C 3J7

Neurophysiologie de la locomotion

Dr Serge Rossignol

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M.V.Sc. Andhra Pradesh Agricultural University 1980
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Biological Research Division
Ontario Cancer Institute
500 Sherbourne Street
Toronto, Ontario
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Immunology
Veterinary Medicine

Dr. Richard G. Miller
1 July 1989

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Metabolic Research Unit
HSW-1141
University of California
San Francisco, California 94143
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Dr. Timothy L. Reudelhuber
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McGill Cancer Centre
McIntyre Medical Sciences Building
McGill University
3655 Drummond Street
Montreal, Quebec
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Dr. Abraham Fuks

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Division of Dermatology and Cutaneous Sciences
Faculty of Medicine
University of Alberta
260G Clinical Research Wing
Heritage Medical Research Centre
Edmonton, Alberta
T6G 2C2

Cutaneous Sciences

Dr. Kowichi Jimbow

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M.B., B.S. Magadh Medical College (India) 1979
M.Sc. British Columbia 1987

Department of Academic Pathology
Faculty of Medicine
University of British Columbia
2211 Wesbrook Mall
Vancouver, British Columbia
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Pulmonary Pathology
Cell Kinetics
Molecular Biology

Dr. William M. Thurlbeck
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Department of Medicine
Rheumatic Disease Unit Research Laboratory
University of Manitoba Health Sciences Centre
800 Sherbrook Street, RR014
Winnipeg, Manitoba
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Cellular Immunology, Autoimmune Disease

Dr. John A. Wilkins

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Section of Cardiology
University of Chicago
950 East 59th Street
Chicago, Illinois 60637
U.S.A.

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Myocardial Acidosis

Dr. Lincoln E. Ford

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D.M.D. British Columbia 1982
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Stanford University School of Medicine
Stanford, California 94305
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Dr. Huntington F. Willard

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Division of Infectious Diseases
Stanford University of School of Medicine
Stanford University Medical Centre
Stanford, California 94305-5107
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Dr. William S. Robinson

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Department of Biological Sciences
University of Calgary
2500 University Drive N.W.
Calgary, Alberta
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Molecular Biology, Biochemistry, Cell Biology

Dr. Lashitew Gedamu

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D.V.M. Western College 1982
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Howard Hughes Medical Institute
Baylor College of Medicine
DeBakey Building, Room M905
One Baylor Plaza
Houston, Texas 77030
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Dr. Paul A. Overbeek

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Ontario Cancer Institute
Department of Biophysics
500 Sherbourne Street
Toronto, Ontario
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Immunology

Dr. Christopher J. Paige

15 September 1987

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Department of Molecular Biology and Microbiology
Case Western Reserve University
Cleveland, Ohio 44106
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Molecular Biology
Molecular Parasitology
Dr. Fritz Rottman
Dr. Adel A.F. Mahmoud
1 September 1989

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Department of Biochemistry
University of Leeds
Leeds LS2 9JT
England

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Dr. John Findlay
1 July 1988

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Department of Physiology
823 Veterinary Research Tower
Cornell University
Ithaca, N.Y. 14853
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Dr. Joanne E. Fortune
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Deaprtment of Immunology
Medical Sciences Building
University of Toronto
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Toronto, Ontario
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Vaccine Development and Delivery Systems

Dr. Brian H. Barber
1 September 1989

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B.Sc.(Hons) Ottawa 1985
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Banting and Best Department of Medical Research
University of Toronto
112 College Street
Toronto, Ontario
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Biochemistry
Membrane Transport Systems

Dr. David H. MacLennan
15 November 1989

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B.Sc. Guelph 1980
D.V.M. Guelph 1984
M.Sc. Guelph 1987

Department of Microbiology & Immunology
School of Medicine
University of Ottawa
451 Smyth Road
Ottawa, Ontario
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Veterinary Microbiology
and Immunolgy

Dr. C. Margaret Johnson-Lussenburg
Dr. Kenneth W. Charlton

1 December 1987-15 January 1988
(University of Guelph)
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Ph.D. Laval 1988

MRC Anatomical Neuropharmacology Unit
Department of Pharmacology
University of Oxford
South Parks Road
Oxford OX1 3QT
England

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Dr. J. Paul Bolam

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M.D., C.M. McGill 1988

Laboratory of Neurobiology and Behaviour
Clinical Research Institute of Montreal
110 Pine Avenue West
Montreal, Quebec
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Neurobiology

Dr. Vincent F. Castellucci

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B.Sc.(Hons) McGill 1978
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Department of Biochemistry
Metabolic Unit, Room C-332
Given Medical Building C-401
University of Vermont
Burlington, Vermont 05405
U.S.A.

Platelets, Atherosclerosis
G protein, Phospholipase A2

Dr. Susan E. Rittenhouse

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The effect of platelet membrane cholesterol on the regulation of phospholipase A2

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Institute of Technology 1984
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Institute of Technology 1984
Ph.D. Stanford 1989

Howard Hughes Medical Institute
Research Laboratories
Columbia University College of Physicians
and Surgeons
722 West, 168th Street
New York, N. Y. 10032
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Neurobiology

Dr. James H. Schwartz

1 September 1989

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F.R.C.P.C. Internal Medicine 1989
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Division of Hematology/Oncology
Hospital for Sick Children
555 University Avenue
Toronto, Ontario
M5G 1X8

Clinical Bone Marrow Transplantation
Dr. Hans A. Messner
Dr. Robert A. Phillips
1 August 1989

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B.Sc.(Hons) Manitoba 1981
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Manitoba Institute of Cell Biology
100 Olivia Street
Winnipeg, Manitoba
R3E 0V9

Cancer Research and Molecular Biology
Dr. James A. Wright
15 May 1988

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B.Sc. Toronto 1982
Ph.D. Ottawa 1987

NMR Laboratory
Harvard Medical School
221 Longwood Avenue
Boston, Massachusetts 02115
U.S.A.

Medical Biophysics

Dr. Joanne S. Ingwall

15 February 1988

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Ph.D. Guelph 1989

Department of Genetics
Hospital for Sick Children
555 University Avenue
Toronto, Ontario
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Somatic Cell Genetics

Dr. Manuel Buchwald
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F.R.C.P.C. Neurology 1987

Laboratory of Central Nervous System Studies
National Institute of Neurological and Disorders and Stroke
National Institutes of Health
Bethesda, Maryland 20892
U.S.A.

Amyotrophic Lateral Sclerosis and Neurofilaments

Dr. Ralph W. Garruto

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M.S. Northern Arizona 1983
M.S. Washington State 1985
Ph.D. Washington State 1988

Montreal General Hospital Research Institute
Neuroscience Unit
1650 Cedar Avenue
Montreal, Quebec
H3G 1A4

Neuroscience

Dr. Leo P. Renaud

1 May 1989
Leave of absence:
22 December 1989 to
23 April 1990

Influence of neuropeptides on plasma vasopressin and oxytocin secretion

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M.D. Toronto 1984

Toronto General Hospital
101 College Street
CCRW 2-880
Toronto, Ontario
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Cell Biology
Macrophage Cytoplasmic pH Regulation
Dr. Ori D. Rotstein
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Cognitive Neuroscience Center
c/o National Institute of Mental Health
Building 10, Room 3N202
Bethesda, Maryland 20892
U.S.A.

Cognitive Neurosciences and Psychobiology of Cognition

Dr. Herbert Weingartner

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Department of Pharmacology
University of Ottawa
Faculty of Health Sciences
Building 3123
541 Smyth Road
Ottawa, Ontario
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Neuroscience
Cell Secretion

Dr. Jose M. Trifaro

1 April 1989

Role of actin and its severing proteins in cytoplasmic viscosity and secretion

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Department of Immunology
Faculty of Medicine
University of Toronto
Medical Sciences Building
1 King's College Circle
Toronto, Ontario
M5S 1A8

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Cellular Immunology

Dr. John B. Hay

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Centre de recherche en cancérologie de l'Université Laval
L'Hôtel-Dieu de Québec
11 côte du Palais
Québec (Québec)
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Biochimie

Dr Luc Bélanger

1er septembre 1987

Régulation du gène de l'alpha-1-fétoprotéine du rat

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B.Sc. McGill University 1981
Ph.D. McGill University 1987

Department of Cellular and Developmental Biology
Harvard University
16 Divinity Avenue
Cambridge, Massachusetts 02138
U.S.A.

Molecular Biology

Dr. Fotis C. Kafatos

1 May 1987

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B.Sc. Toronto 1982
M.Sc. Toronto 1985
Ph.D. Toronto 1989

Ludvig Institute for Cancer Research
Montreal Branch
Victoria Hospital
687 Pine Avenue West
Montreal, Quebec
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Molecular Biology
Genetic Diseases

Dr. Webster K. Cavenee

15 September 1989

Disruption of Myo01 gene expression in rhabdomyosarcomas

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M.D. McGill 1980
Ph.D. McGill 1987

Department of Biology
Dana Building, Room 124
Tufts University
Medford, MA 02155
U.S.A.

Gene Expression in Spermatogenesis

Dr. Norman B. Hecht
1 July 1982

Molecular targets for hormone and anti-cancer drug action during spermatogenesis

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B.Sc.(Hons) Manitoba 1983
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Montreal Children's Hospital Research Institute
2nd Floor, Place Toulon
2300 Tupper Street
Montreal, Quebec
H3H 1P3

Molecular Genetics and Molecular Biology

Dr. Roy A. Gravel
1 August 1988

Control of expression of the lysosomal genes coding for beta-hexosaminidase

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B.Sc. British Columbia 1981
M.D. British Columbia 1985

British Columbia Cancer Research Centre
Medical Biophysics Unit
601 West 10th Avenue
Vancouver, British Columbia
V5Z 1L3

Medical Biophysics

Dr. Peggy L. Olive

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B.Sc. Western Ontario 1981
M.D. Western Ontario 1985

Experimental Oncology Group
London Regional Cancer Centre
790 Commissioners Road East
London, Ontario
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Dr. Ann F. Chambers

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Department of Clinical Pharmacology
MRB 560
Division of Pharmacology
Vanderbilt University
Nashville, Tennessee 37232
U.S.A.

Pharmacology

Dr. Dan M. Roden

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Terry Fox Laboratory
B.C. Cancer Research Centre
601 West 10th Avenue
Vancouver, British Columbia
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Molecular Biology

Dr. Connie J. Eaves

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B.Med.Sc. Manitoba 1984
Ph.D. Western Ontario 1989

Department of Neurology
Eberhard-Karls-Universität Tübingen
Neurologische Klinik
Kliniken Schnarrenberg
Hoppe-Seyler-Str. 3
D 7400 Tübingen 1
Germany

Neurophysiology

Dr. J. Dichgans

1 July 1985

Physiology and pathophysiology of the human oculomotor system

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B.Sc. McMaster 1983
Ph.D. McMaster 1989

Cold Spring Harbor Laboratory
Delbruck Lab
Cold Spring Harbor, N. Y. 11724
U.S.A.

Yeast Genetics
Protein Turnover

Dr. A. Bruce Futcher

1 July 1989

Control of cell division by the cyclin homolog WHI1

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M.D. McMaster 1985
F.R.C.P.C. Internal Medicine 1989

Department of Medical Microbiology
University of Manitoba
Room 543, 730 William Avenue
Winnipeg, Manitoba
R3E 0W3

AIDS in Developing Countries
Sexually-Transmitted Diseases

Dr. Francis A. Plummer

1 January 1990

Post-exposure prophylaxis of human immunodeficiency virus infection with azidothymidine

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D.M.V. Montréal 1983
M.Sc. Montréal 1986

University of Minnesota
385 Animal Science/Veterinary Medicine Building
1988 Fitch Avenue
St. Paul, Minnesota 55108
U.S.A.

Veterinary Medicine

Dr. Allen D. Leman

1 May 1987

Temporal preweaning mortality patterns in swine

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B.Sc. Western Ontario 1983
Ph.D. Western Ontario 1988

The Jackson Laboratory
600 Main Street
Bar Harbor, Maine 04609
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Reproductive Physiology and Embryo Genetics

Dr. John J. Eppig

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M.Sc. Queen's 1980
M.D. Queen's 1983
F.R.C.P.C. Internal Medicine 1987
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Institute for Advanced Biomedical Research
Oregon Health Sciences University
3181 S.W. Sam Jackson Park Road
Portland, Oregon 97201
U.S.A.

Neural Control of Intestinal Transport

Dr. Annmarie Surprenant

1 July 1988

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M.D. Valladolid 1979
Ph.D. Universidad Complutense de Madrid 1984

Neurosciences Unit
Montreal General Hospital
1650 Cedar Avenue
Montreal, Quebec
H3G 1A4

Neurobiology

Dr. Michael Rasminsky

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Characterization of synapse formation in the superior colliculus by regenerating retinal ganglion cell axons

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M.D. de la Laguna, Spain 1977
Ph.D. de la Laguna, Spain 1987

Department of Medicine
Mount Sinai Hospital
600 University Avenue
Room 656
Toronto, Ontario
M5G 1X5

Mechanisms and Treatment of Lung Injury

Dr. Arthur S. Slutsky

1 September 1988

Control of breathing with insufflation of gas during ventilatory failure

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B.Sc. McGill 1979
M.Sc. Sherbrooke 1985
Ph.D. Sherbrooke 1988

Duke University Medical School
Center for Extrapolation Modeling
Box 3177
Durham, North Carolina 27710
U.S.A.

Pulmonary Toxicology and Chronic Toxicity

Dr. James D. Crapo
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Morphometric and immunochemical analysis of chronic lung injury by ozone and nitrogen dioxide

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B.Sc. Dalhousie 1979
M.Sc. Sherbrooke 1984
Ph.D. Sherbrooke 1988

Division of Biochemistry and Molecular Biology
University of California
401 Barker Hall
Berkeley, California 94720
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Biochemistry of DNA Damage

Dr. Bruce N. Ames

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M.D. Case-Western Reserve 1980
D.A.B.Paed. 1986
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Department of Genetics
The Hospital for Sick Children
555 University Avenue
Toronto, Ontario
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Molecular Biology

Dr. Roderick R. McInnes

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B.Sc.(Hons) Dalhousie 1982
Ph.D. Alberta 1987

Neurosurgical Research Unit
LaSalle Building
Queen's University
145 Stuart Street
Kingston, Ontario
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Metabolism of Cerebral Neuroendocrine Structures

Dr. Paul M. Gross

1 October 1987

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B.Sc.(Hons) Bishop's 1979
Ph.D. Western Ontario 1986

Cancer Center
University of California
220 Dickson Street
San Diego, California 92103
U.S.A.

Oncogenes

Dr. James R. Feramisco
1 January 1988

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M.D. Jiamusi, People's Republic of China, 1978
M.Sc. Harbin, People's Republic of China, 1981

Division of Biological Research
Ontario Cancer Institute
500 Sherbourne Street
Toronto, Ontario
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Molecular and Cellular Biology

Dr. Ernest A. McCulloch
1 July 1988

Clinical applications of regulatory mechanisms in acute myeloblastic leukemia

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B.Sc. Manitoba 1983
Ph.D. Calgary 1987

Dana-Farber Cancer Institute
Mayer Building, Room M831
44 Binney Street
Boston, Massachusetts 02115
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Molecular Genetics and Signal Transduction

Dr. Charles D. Stiles
1 June 1988

Studies on the mechanism of c-myc gene expression induced by double stranded RNA

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F.R.C.P.C. Internal Medicine 1985

Department of Respiratory Physiology
Meakins-Christie Laboratories
McGill University
3775 University Street
Montreal, Quebec
H3A 1B4

Respiratory Physiology

Dr. Peter T. Macklem

1 February 1987

Effect of inanition and deconditioning on the respiratory muscles

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B.Sc.(1st Class Hons) Manitoba 1981
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Ph.D. Western Ontario 1989

Department of Medical Biochemistry
University of Calgary
Health Sciences Centre
3330 Hospital Drive N.W.
Calgary, Alberta
T2N 4N1

Developmental Biology
Cell/Molecular Biology

Dr. Gilbert A. Schultz

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Department of Physiology
University of Manitoba
Winnipeg, Manitoba
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Molecular Endocrinology

Dr. Robert P.C. Shiu
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Gladstone Foundation Laboratories
for Cardiovascular Disease
University of California, San Francisco
P.O. Box 40808
San Francisco, California 94140-0808
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Lipoprotein Metabolism

Dr. Karl H. Weisgraber

1 September 1989

Structure-function of apolipoprotein E

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Ph.D. McGill 1983
M.D., C.M. McGill 1983
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Department of Anatomy
McGill University
3640 University Avenue
Montreal, Quebec
H3A 2B2

Cellular Biology and Molecular
Biology

Dr. Gary C. Bennett
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Studies in intestinal cell differentiation

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Dr. Pallab K. Ganguly
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Dr. Nobumichi Hozumi
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